

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

DATE MAILED: 06/11/2002

APPLICATION NO	Э.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/604,246		06/27/2000	Toru Ebihara	500.38711X00	5041	
20457	7590	06/11/2002				
		RRY STOUT AND	EXAM	EXAMINER		
	TH SEVE	ENTEENTH STREET		CHAPMAN, JEANETTE E		
ARLINGTON, VA 22209				ART UNIT	PAPER NUMBER	
				3625		

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No. 09/604,246

Applicant(s)

Ebihara et al

Examiner

JEANETTE CHAPMAN

Art Unit **3625**



	The MAILING DA	TE of this communication appears	on the d	cover she	et with th	ne correspondence address			
Period 1	or Reply								
		PRY PERIOD FOR REPLY IS SET THIS COMMUNICATION.	TO EXI	PIRE	3	MONTH(S) FROM			
	- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the								
- If the p - If NO p - Failure - Any re	eriod for reply is specified ab to reply within the set or ext	e is less than thirty (30) days, a reply within the ove, the maximum statutory period will apply a sended period for reply will, by statute, cause the than three months after the mailing date of the 37 CFR 1.704(b).	nd will exp e applicati	oire SIX (6) M on to become	IONTHS from ABANDON	n the mailing date of this communication. IED (35 U.S.C. § 133).			
Status		•							
1) 💢	Responsive to com-	munication(s) filed on <u>Jun 27, 2</u>	000			·			
2a}□	This action is FINA	L. 2b) 💢 This act	ion is n	on-final.					
3) 🗆	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.								
Disposi	ion of Claims								
4) 💢	Claim(s) <u>1-9</u>					_ is/are pending in the application.			
4	a) Of the above, cla	im(s)				is/are withdrawn from consideration.			
5) 🗆	Claim(s)					is/are allowed.			
6) 💢	Claim(s) <u>1-9</u>					is/are rejected.			
7) 🗆	Claim(s)					is/are objected to.			
8) 🗆	Claims			are s	subject t	o restriction and/or election requirement.			
Application Papers									
9) 🗆	The specification is	objected to by the Examiner.							
10)	0) ☐ The drawing(s) filed on is/are a) ☐ accepted or b) ☐ objected to by the Examiner.								
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
11)	The proposed draw	ing correction filed on		is: a	a) 🗆 ap	proved b) \square disapproved by the Examiner.			
	If approved, corrected drawings are required in reply to this Office action.								
12)	2) The oath or declaration is objected to by the Examiner.								
Priority	under 35 U.S.C. §§	119 and 120							
13)💢	13) 💢 Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).								
a) 🕽	a) ☑ All b) □ Some* c) □ None of:								
	1. 💢 Certified copie	es of the priority documents have	e been	received	•				
	2. 🗆 Certified copie	es of the priority documents hav	e been	received	in Appli	cation No			
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).									
*S	ee the attached deta	illed Office action for a list of the	e certifi	ied copie:	s not rec	eived.			
14)	Acknowledgement	is made of a claim for domestic	priority	under 3	5 U.S.C.	§ 119(e).			
a) The translation of the foreign language provisional application has been received.									
15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.									
Attachment(s)									
	tice of References Cited (PTC		_			113) Paper No(s)			
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application (PTO-152)						Application (PTO-152)			
3) Inf	ormation Disclosure Statemer	nt(s) (PTO-1449) Paper No(s)	6) L O	ther:					

Application/Control Number: 09/604246

Art Unit: 3625

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

2. Claims 1-4 are rejected under 35 U.S.C. 102(b) as being anticipated by Peterson (6324522). Peterson et al discloses a method of ordering and delivering merchandise in an electronic mall 116. The system provides an electronic mall composed of the plurality of vendors shown on line or virtual stores on a network. See figure 7 Peterson et al discloses that the a distribution network. See column 3.

Application/Control Number: 09/604246 Page 3

Art Unit: 3625

Peterson et al further discloses accepting access from a user terminal such as by a public telephone line. See Column 6, lines 40-column 8, line 68. Peterson et al also discloses providing merchandise information to the user terminal See figure 3-9. Peterson et al discloses providing a selection of information containing a choice of a dealer neighborhood capable of mediating delivery on the basis of a pre-set address of the user terminal as a delivery designation. See columns 8-9. Peterson also discloses accepting an order of merchandise on the basis of the merchandise information and providing delivery destination selection information concerning delivery of the ordered merchandise to the user terminal and the user accepting a delivery destination request from the user terminal on the basis of the delivery destination and the map information. See columns 22, line 50- column 27. See Figure 15, boxes 356, 358, 360, 348 and 376. See also figures 16-18. See column 8, lines 47-61 for map regions displayed at the user terminal. The delivery can be on the basis of a pre-selected address, a particular geographic region or all regions can be included. See column 8, lines 47-67 and column 9 lines 1-40. Peterson et al also discloses providing map information. See column 8, lines 19-67 and column 9, lines 1-37. Peterson also discloses providing information of the delivery destination and merchandise order information to the delivery destination. See figure 1, Box 28, 32,34 and figure 2, box 54.

Figure 2, box 54 also shows the step of providing related advertising information of the specific dealer(distributer) to user terminal(manufacturer) in response to the accepting of the specific dealer as this step shown in box 54 provides an information network for communicating

Application/Control Number: 09/604246

Art Unit: 3625

point of sale information of a plurality of independent industrial distributors, this includes a single distributer, to a manufacturer of the item. Also figure 7, boxes 132 and 142 provide an advertising function. See also column 9, lines 52-column 10, line 1-10. See column 41 and figure 13.

Peterson et al discloses a dealer information unit for storing information concerning dealers or vendors capable of dealing or mediating merchandise and addresses of dealers. See columns 8-10 and figure 7. Peterson also discloses a means for determining a dealer selected by a customer as a delivery destination of the merchandise based on the searched map through a display on the home page. See columns 8-9 and 24-27 and figures 15-17. See also column 41 and figure 13

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) a patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claim 5-9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Peterson et al (6324522). In view of Shimakaw et al.

Peterson et al lacks displaying in digital or image data of a plurality of maps and a means for displaying a designated region so as to be superposed on a map of said designated region on the basis of dealer information containing data of positional information as recited and corresponding to coordinates on each map in the map information as address data of the

Page 5

Application/Control Number: 09/604246

Art Unit: 3625

store/vendor capable of dealing the merchandise. Shimakaw et al shows the above. See figures 7 and 13. It would have been obvious to one of ordinary skill in the art to take the map information and put it in image form to simulate the real world environment in order for the user to more readily recognize the most favorable locations.

Peterson shows determining and preparing a delivery schedule of the basis of a contract with reference to models and predetermined in consideration of delivery schedules determined on the basis of past data when the contract is made wit respect to said merchandise and performing schedule management periodically by using electronic mail while monitoring inspection information exist in a specified period when the dealer exist. See figure 9A, figures 15-18, column 24-27, column . For schedule management see column 46.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to J. Chapman whose telephone number is 703-308-1310. The examiner can normally be reached on Monday through Friday, except every other Friday from 8:30am to 6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wynn Coggins, can be reached on (703) 308-1344.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)308-1113.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Application/Control Number: 09/604246

Art Unit: 3625

Washington D.C. 20231

or faxed to:

(703)305-7687 [Official communications; including After Final communications

labeled "Box AF"]

(703) 746-3201 [Informal/Draft communications, labeled "Proposed" or

"Draft"]

Hand delivered responses should be brought to Crystal Park 5, 2451 Crystal Drive, Arlington, VA 7th floor receptionist.

Jeanette Chapman